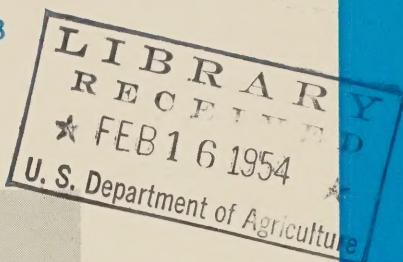


62.67

Green Ridge Nursery

Middle Ridge and Route 528

Madison, Ohio



Rhododendron Hybrids 2 yr. T (see page 5)

EVERGREENS - AZALEAS

SHRUBS - RHODODENDRONS

IN BABY SIZES

HEALTHY AND HARDY

Be Your Own Nurseryman

Spring

1954

WE PAY TRANSPORTATION — Our prices represent the total cost to you, because we pay postage or express on all orders of \$5.00 or more. Orders less than \$5.00 please add 35c for handling and postage.

TERMS OF SALE — All orders subject to prior sale. Payment in full must accompany your order, or 25% deposit with order and the balance C.O.D. On C.O.D. orders you will pay the C.O.D. fee as well as the balance of the order value, we will pay the postage. Ohio customers please include 3% for sales tax.

SHIPPING DATE — Shipping season is from early March through April and May. You may designate a specific date and we will ship as near that time as possible, otherwise we will ship at proper planting time for your locality.

SHIPPING METHOD — Whenever possible we ship via parcel post, but large heavy orders go via express. Plants are expertly packed with roots in plenty of damp moss.

ORDER ACKNOWLEDGMENT, PLANTING INSTRUCTIONS — All orders will be promptly acknowledged, and free planting instructions will be included. With orders of evergreens, we also include cultural suggestions covering watering, fertilizing, pruning, etc. for the species which you purchase.

YOU MAY ORDER 5 PLANTS AT THE 10 RATE, 25 OR MORE AT THE 100 RATE, 250 OR MORE AT THE 1000 RATE.

DESCRIPTIONS OF PLANTS

We have tried to give you a brief but true description of each variety according to its performance in northeastern Ohio. Some variation can be expected in climates markedly different from ours; indeed, some may not grow at all in a completely different climate. Fir trees (*Abies*), for example, will grow quite well here but will not grow where summers are long, dry, and hot.

Maturity sizes are given for the various plants to indicate the size a typical plant will attain in this climate during ten to thirty years, soil and other conditions being normal. Very good and very poor situations will result in corresponding variations. Also, very old specimens may be twice as large as the size we have indicated.

We take pride in the quality of our stock and the satisfaction of our customers.

Order early to insure fulfillment of your entire order.

KEY TO SYMBOLS:

T means transplanted.

TT means twice transplanted.

(Transplanting develops heavy fibrous root systems.)

S means seedling, not transplanted.

RC means rooted cutting.

MATURITY SIZE: Immediately after the Latin name (which is in parentheses) a figure is given, such as "4-6 ft." This figure represents the average height of that plant after twenty years in northern Ohio conditions.

HARDINESS: Following the maturity size is listed the hardiness zone, based on minimum winter temperatures the plant will normally withstand. Factors such as moisture, wind, soil, and others are as important in hardiness as is the temperature, but these zones will serve as a guide:

Zone I, 50 below 0 F or colder

Zone II, 50 below to 35 below

Zone III, 35 below to 20 below

Zone IV, 20 below to 10 below

Zone V, 10 below to 5 below

Zone VI, 5 below to 5 above

Our nursery is in Zone V.

GUARANTEE — We guarantee our stock to be true to name and grade as represented, free from injurious insects and diseases, and in good condition upon delivery to you. However, it is understood that we will not be liable for more than the purchase price. We are not responsible for stock after planting, for its success depends upon conditions over which we have no control.

SUBSTITUTIONS — In the event that we are sold out of a variety, we can substitute a similar plant of equal or greater value, or sometimes we can supply the same variety in other sizes (giving equal or greater value). Or, if you desire, we will refund the unused portion of your remittance. Please mark on your order whether or not we may substitute. You may suggest alternate varieties if you like.

Because we are a mail order nursery, we are open for business at the nursery on week ends only. If you must come on a week day, please drop us a card to let us know a day or two in advance.

BROADLEAF EVERGREENS



ROSE DAPHNE, 2 yr. T.

ROSE DAPHNE (*Daphne cneorum*)

1 ft. high, 3 ft. across. Zone IV. A lovely low shrub with fragrant, bright pink flower clusters in May. Blooms again in fall if trimmed lightly about July first. Small narrow leaves, attractive gray-green. Prefers well-drained, alkaline soil of moderate to low fertility. Sun or part shade. Transplants poorly unless dormant, so we do not accept orders for shipment after April 20.

2 yr. T 5-8" \$1.25 ea., 10 \$11.00

GERMANDER (*Teucrium chamaedrys*)

10 inches. Zone V to VI. A dense bushy little evergreen for small trimmed hedges or edgings, formally trimmed or informal. Neat, small leaves. Useful in rock gardens, as border for perennial beds, and in foreground of larger evergreens. Sometimes gets winter burn in Zone V, but develops rapidly even if cut back severely in spring.

1 yr. T 4-8" 50c ea., 10 \$3.80, 100 \$24.00

LILY OF THE VALLEY SHRUB

(*Pieris japonica*)

6-8 ft. Zone V. One of the finest evergreens in existence, a beauty that attracts attention the year around. New foliage in spring is red, orange, bronze, and shiny light green, deepening to lustrous dark green as leaves mature. Drooping clusters of buds form in fall and add an artistic note throughout the winter, opening to fragrant white bells in early spring. Any average soil, appreciates good drainage. Will grow in shade but blooms best in sun. Grows somewhat taller than wide as a rule. New growth sometimes gets nipped by late spring frosts if planted in low spots (frost pockets) but recovery is rapid.

2 yr. T 4-6" 75c ea., 10 \$6.50

2 yr. TT 5-8" \$1.00 ea., 10 \$9.00



AMERICAN HOLLY (*Ilex opaca*)

15-25 ft. Zone V. A large shrub or small tree of roughly pyramidal outline, widely known for its glossy spiny evergreen leaves and bright red berries. Sexes are separate; males for pollen, females for berries. One male within 30-50 feet for every 1-10 females. Good, well-drained soil is best.

1 yr. T female 5-8", male 5-9" \$1.30 ea., 10 \$12.00

CONVEX LEAF JAPANESE HOLLY

(*Ilex crenata convexa*)

3-4 ft. Zone V. Rounded, compact, slow growing. Small shiny cupped leaves, unique and attractive. Usually wider than tall, can be sheared to any shape and held to 2 feet indefinitely. Hedges, foundations, specimens. Any soil except soggy.

1 yr. T 3-6" 60c ea., 10 \$5.00, 100 \$45.00

ROUND LEAF JAP. HOLLY

(*Ilex crenata rotundifolia*)

6-8 ft. Zone V to VI. Upright compact shrub, very handsome shiny green foliage, black berries. Wonderful for hedges or specimens. In Zone V climates may need protection from winter wind.

1 yr. T 3-6" 60c ea., 10 \$5.00, 100 \$45.00

INKBERRY (*Ilex glabra*)

5-6 ft. Zone III. A good evergreen of marvelous adaptability. Grows in nearly any soil, sun or shade. Relatively slow growth, foliage assumes dark metallic tints in winter sun. Tendency to grow loose and open easily overcome by yearly trimming.

2 yr. T 5-8" 70c ea., 10 \$6.50

DROOPING LEUCOTHOE

(*Leucothoe catesbaei*)

3-5 ft. Zone IV. Lustrous foliage, graceful arching branches. Small white bells bloom in spring. Moist, acid rich soils, partial shade. Combines well with rhododendrons.

2 yr. TT 5-9" bushy \$1.00 ea., 10 \$9.00



Above: left to right, *Ilex crenata convexa*, *Ilex c. rotundifolia*, *Ilex c. microphylla*, 1 yr. T.

Left: *Pieris japonica*, 2 yr. TT.

AZALEAS AND RHODODENDRONS . . .

In general, azaleas and rhododendrons are not adaptable to adverse conditions of any sort; they require an acid soil that is moist and well-drained, and they prefer partial shade and protection from wind. Notable exceptions are *Azalea mollis*, which does not need a particularly acid soil and prefers sun, and the *Rhododendron* hybrids which do quite well in no shade at all (they do need acid, though.)

The side of a hill beneath some trees or the east side of a building is usually an ideal site, giving both wind and afternoon-sun protection. Bottoms of ravines and other low spots may be frost pockets where late frosts will nip the flower buds.

To acidify an alkaline soil, work in some sulfur dust and peat moss to a good depth. Peat moss is fine even if soil is already acid because it improves moisture and drainage and supplies organic matter. Water is essential, and in dry areas you may have to irrigate every summer during hot spells.

Wherever the soil is alkaline, the summers dry or the winters bitterly cold some special attention and protection will be necessary. The rewards will be many times worth your trouble.



CHINESE AZALEA (*Azalea mollis*)

3-4 ft. Zone V. Easiest azalea to grow, thrives in sun or part shade and in any average soil if drainage is good. Acid soil not essential. Large flowers in great quantities, shades of yellow, orange, salmon and flame red. Usually blooms for Memorial Day

in this region, hence is adaptable to cemetery planting as well as landscaping. Grown from mixed seed, colors unknown.

2 yr. T 3-6" 3 \$1.00, 10 \$3.00, 100 \$25.00
3 yr. TT 6-8" 70c ea., 10 \$6.00, 100 \$50.00
4 yr. TTT 8-12" bushy, mostly with flower buds \$1.20 ea., 10 \$10.00

Left: Mature specimen of Chinese Azalea in bloom. Small photo shows 6-8" size in dormant stage to show branching and root system. Our azaleas are hand-pinned to induce bushiness.

TORCH AZALEA

(*Azalea obtusum kaempferi*)

6-8 ft. Zone V. (Zone IV in protected situations). Fast growing, upright bushy, masses of flowers. Blooms mid-May, shades of pink, sometimes red or lavender. Grows well in sun but flowers fade; partial shade gives best results.

2 yr. TT 2-5" bushy, 60c ea.,
10 \$5.00, 100 \$40.00

TORCH AZALEAS—NAMED VARIETIES

Fedora. Clear salmon-rose.

Othello. Brilliant orange-red.

Martha. Luminous orchid-pink.

2 yr. TT bushy 5-9" any varieties
\$1.25 ea., 10 \$11.00

KOREAN AZALEA

(*Azalea yedoense poukhanensis*)

3-4 ft. Zone IV. A bushier, hardier form of Yodogawa Azalea, has single flowers, mildly fragrant rosy-lavender. Numerous flowers, blooms freely even on small plants.

2 yr. TT 3-6" bushy 70c ea., 10 \$6.50

AMOENA AZALEA

(*Azalea obtusum amoena*)

2-3 ft. Zone V. Small shiny leaves, semi-evergreen, numerous small flowers of a purple shade. Very nice dwarf plant but flower color is difficult to combine with other colors.

3 yr. TT 5-7" \$1.00 ea., 10 \$9.00



Torch Azalea, 2 yr. TT 2-5"

AZALEAS AND RHODODENDRONS . . .

RHODODENDRON HYBRIDS

Grown from the seed of various named hybrids, these broadleaf aristocrats will vary in maturity size from 4 to 8 feet. Hardiness in general will be limited to Zone V, though some may live in Zone IV. Acid soil, sun or shade. Grown from mixed seed, colors unknown. Perhaps some may be even more lovely than the original named varieties.

2 yr. TT 3-6" single stem or lightly branched 95c ea., 10 \$3.50, 100 \$75.00.

(see cover illustration)

KOREAN RHODODENDRON

(*Rhododendron mucronulatum*)

4-6 ft. Zone IV. A true rhododendron that drops its leaves in winter. Earliest of all azaleas and rhododendrons to bloom; bright rosy-lavender flowers in mid-April. In areas where late freezes are common this plant should be in a shady spot or northern slope where warm days will not force bloom too early, otherwise freezing weather may kill the flowers.

2 yr. TT 3-6" 65c ea., 10 \$6.00, 100 \$50.00

WE HAVE THE FOLLOWING IN LIMITED QUANTITIES ONLY:

ROSEBAY RHODODENDRON

(*Rhododendron maximum*)

8-10 ft. or more. Zone III. Large plant, large leaves. Pale pink flowers in late June, partly hidden by leaves. Very hardy but needs part shade.

2 yr. TT 2-4" 65c ea., 10 \$5.50

CAROLINA RHODODENDRON

(*Rhododendron carolinianum*)

3-5 ft. Zone V. Pale rosy pink in May. Trim to keep compact.

2 yr. TT 3-6" 65c each

CATAWBA RHODODENDRON

(*Rhododendron catawbiense*)

6 ft. Zone IV. Lilac-purple in May or June.

2 yr. TT 3-5" 75c each

MOUNTAIN LAUREL (*Kalmia latifolia*)

5-8 ft. Zone IV. Needs acid soil, well-drained. White or bluish pink flowers.

2 yr. TT 3-6" 60c ea., 10 \$5.50

ROYAL AZALEA (*Azalea schlippenbachii*)

6-8 ft. Zone IV. Rose pink, May. Prefers shade.

1 yr. T 2-3" 40c ea., 10 \$3.00

PONTIC AZALEA (*Azalea lutea*, known also as *Azalea pontica* and *Azalea flavum*)

5-8 ft. Zone V. Yellow, fragrant. Late May or early June.

1 yr. T 2-3" 40c ea., 10 \$3.50

YODOGAWA AZALEA (*Azalea yedoense*)

3-5 ft. Zone V. Double, reddish-purple or lavender flowers, mid-May. Compact spreading bush, semi-evergreen. Sun or shade.

3 yr. TT 6-9" \$1.00 ea., 10 \$9.00

GABLE HYBRID AZALEAS

Zone V. Beautiful free-blooming evergreen azaleas introduced during recent years.

Herbert. Deep reddish-purple, frilled. Spreading bush, medium height.

Rosebud. Small satiny pink flowers, very double. Dwarf bush.

Rose Greeley. Large white flowers. Medium size, sprawly.

2 yr. TT strong, bushy 4-8" any varieties \$1.60 each, 10 \$14.00

OREGON HOLLY GRAPE

(*Mahonia aquifolia*)

3-5 ft. Zone V. Semi-evergreen here, fully evergreen in south.

2 yr. T 2-5" 55c ea., 10 \$5.00

LALAND FIRETHORN

(*Pyracantha coccinea lalandi*)

6-10 ft. Zone V. Evergreen, orange-red berries.

2 yr. TT 5-8" pot grown \$1.20 ea., 10 \$11

LITTLE LEAF JAP. HOLLY

(*Ilex crenata microphylla*)

6-8 ft. Zone V to VI. A much branched shrub, small pointed dark green leaves. Small black berries.

1 yr. T 3-6" 65c each

BOWLES PERIWINKLE

(*Vinca minor bowlesi*)

An improved form, thicker leaves, brighter blue flowers.

Rooted Divisions 4-6" 10 \$2.50

GHENT HYBRIDS (*Azalea gandavense*)

5-10 ft. Zone IV. Mixed seed, colors unknown.

2 yr. TT 3-6" light grade 55c ea. 10 \$5.00

FLAME AZALEA (*Azalea calendulacea*)

5-8 ft. Zone V. Yellow, orange, sometimes scarlet. Early June.

2 yr. TT 3-6" 75c each

PINXTERBLOOM (*Azalea nudiflora*)

4-6 ft. Zone III. Light pink, late May.

1 yr. T 2-3" 45c ea., 10 \$4.00



Above: Azalea Amoena

Left: Torch Azalea Othello

THE YEWS (*Taxus*)

The finest small and medium-size evergreens are in this group. Yews grow in sun or shade and are remarkably free from pests and diseases. They will grow in almost any soil except one that is wet and soggy. Good drainage is the one definite requirement. The foliage of *Taxus* is pleasing, dark green, and combines well with any other evergreens. Cold winter winds will not burn the foliage of a yew.

A certain amount of trimming is needed on most varieties to maintain dense foliage and proper form. Just lop off straggly branches as they appear and trim lightly all over once a year. If necessary, extremely heavy shearing may be practiced without harm. Yews make excellent hedges.

Many varieties of yews are in existence. We offer several varieties that cover the major habits of growth so that you may find a type for any purpose. Some varieties produce attractive red berries in the fall.

JAPANESE YEW (*Taxus cuspidata*)

5 ft. Zone IV, maybe III. Spreading, normally wider than high. Average size 3-4 ft. high, 4-5 ft. across, can be held easily to smaller size by pruning. Red berries in fall. Foundation plantings, hedges.

1 yr. T 3-6" 55c ea., 10 \$5.00
2 yr. TT 5-9" 85c ea., 10 \$7.50, 100 \$60.00
3 yr. TTT 8-12" \$1.30 ea., 10 \$12.00

UPRIGHT JAPANESE YEW (*Taxus cuspidata capitata*)

15-20 ft. Zone IV. Broad pyramid, best if trained with one central stem. Corner or doorway plantings, tall hedges, lawn specimens.

2 yr. TT 6-12" 90c ea., 10 \$8.50
1 yr. T 4-7" 60c ea., 10 \$5.50

BROWN'S YEW (*Taxus media browni*)

4 ft. Zone IV. A neat, slow growing bushy variety with many uses. Responds to any amount of shearing and can be used for sheared hedges as low as 8-10". Adaptable to both formal and informal foundation plantings.

2 yr. TT 5-8" light grade 85c ea., 10 \$8.00
1 yr. T 3-5" 55c ea., 10 \$5.00

HATFIELD YEW (*Taxus media hatfieldi*)

5-6 ft. Zone V. Compact upright conical shape, slower than Hicksi. Not reliably hardy in colder climates than Ohio's.

2 yr. TT 5-9" 85c ea., 10 \$8.00



Above: Japanese Yew,
2 yr. TT 5-9"

Left: Hicks Yew,
2 yr. TT 6-10"

TAXUS MEDIA No. 8

3-4 ft. Zone V. A neat little upright type that won't grow too fast.
2 yr. TT 6-9" 85c ea., 10 \$8.00

HICKS YEW (*Taxus media hicksii*)

5-8 ft. Zone IV. Strong growing columnar type with rich dark green foliage. Can be trimmed tall and narrow or short and fat. Showy red berries in fall and early winter. Foundation plantings, hedges, specimens. Very popular.

1 yr. T 4-6" 55c ea., 10 \$5.00
2 yr. TT 6-10" 85c ea., 10 \$7.50, 100 \$60

INTERMEDIATE YEW (*Taxus cuspidata intermedia*)

3-4 ft. Zone IV. Spreading type like *Taxus cuspidata* except slower and more compact. Becoming increasingly popular for foundation plantings.

2 yr. TT 5-8" 85c ea., 10 \$7.50, 100 \$70.00

SPREADING ENGLISH YEW (*Taxus baccata repandens*)

2-3 ft. Zone V. An interesting plant, slow growing, low spreading habit with drooping branchlets. Young plants will be about as wide as high, older plants much wider. The only form of English Yew that is perfectly hardy in Zone V. Foundations, window boxes, terraces, specimens, mixed evergreen groups, etc.

2 yr. TT 5-8" 90c ea., 10 \$8.00, 100 \$75.00

KELSEY BERRYBUSH YEW (*Taxus media kelseyi*)

4 ft. Zone IV. Bushy, normally a little taller than wide; good producer of red berries in fall, even on young plants. Good green color, a reliable type with many uses.

2 yr. TT 5-9" 85c ea., 10 \$8.00

F _____

Suggest below varieties you would like if substitution is necessary:

GREEN RIDGE NURSERY

Ohio customers add 3% sales tax

ORDERS MUST BE ACCOMPANIED BY FULL REMITTANCE, OR 1/4 DOWN AND
THE BALANCE C. O. D.

Please write below the names and addresses of friends who may be interested in a copy of our catalog.

100%

F _____

Suggest below varieties you would like if substitution is necessary:

GREEN RIDGE NURSERY

[illegible]

ORDERS MUST BE ACCOMPANIED BY FULL REMITTANCE, OR 1/4 DOWN AND
THE BALANCE C. O. D.

GUARANTEE — We guarantee our stock to be true to name and grade as represented, free from injurious insects and diseases, and in good condition upon delivery to you. However, it is understood that we will not be liable for more than the purchase price. We are not responsible for stock after planting, for its success depends upon conditions over which we have no control.

Please write below the names and addresses of friends who may be interested in a copy of our catalog.

[illegible]

JUNIPERS (Juniperus)

Hardy, adaptable to a wide range of soil conditions. Very few evergreens can endure poor dry soils as well as the junipers. Most junipers require full sun for best results. Yearly light trimming on all varieties preserves full dense foliage.

PFITZER JUNIPER

(*Juniperus chinensis pfitzeriana*)

3-4 ft. high. 6-8 ft. wide. Zone IV. Old favorite, bushy spreader, still good.

1 yr. T 4-7" 60c ea., 10 \$5.50, 100 \$50.00

2 yr. TT 6-9" 85c ea., 10 \$8.00

HETZ BLUE JUNIPER

(*Juniperus glauca hetzi*)

3-5 ft. high, 5-7 ft. wide. Zone IV. Newer type, similar to Pfitzer except for lustrous silvery blue color and more rapid growth when young. Slightly more upright but still a spreader.

1 yr. T 4-8" 65c ea., 10 \$5.50, 100 \$45.00

IRISH JUNIPER

(*Juniperus communis hibernica*)

6-8 ft. Zone II. Very tall and narrow. Subject to pulling apart by snow and ice unless trimmed to one leader and sheared regularly for compactness. Full sun recommended.

2 yr. TT 8-12" 85c ea., 10 \$8.00



Woodward Globe Arborvitae 1 yr. T.

WOODWARD GLOBE ARBORVITAE

(*Thuja occidentalis woodwardi*)

3-4 ft. Zone II. A dense globose plant with dark green color, turns bronzy in winter. May be maintained quite small by shearing. Foundations, hedges.

1 yr. T 4-6" 50c ea., 10 \$4.50, 100 \$40.00

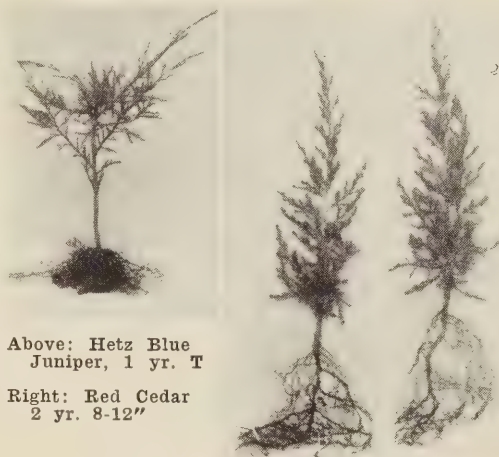
3 yr. TT 5-9" bushy \$1.00 ea., 10 \$9.00

AMERICAN ARBORVITAE

(*Thuja occidentalis*)

20-30 ft. Zone II. Pyramidal tree if untrimmed, adaptable to sheared hedges (wide at base).

2 yr. S 4-6" 10 \$1.00, 100 \$8.00



Above: Hetz Blue Juniper, 1 yr. T

Right: Red Cedar
2 yr. 8-12"

REDCEDAR (*Juniperus virginiana*)

15-20 ft. Zone I or II. Columnar growth habit, rich green foliage bronzy in winter. Exceptionally hardy and tolerant of even poor and dry soil. Can be sheared to keep it small. Good for tall hedges.

2 yr. S 8-12" 30c ea., 10 \$2.50, 100 \$20.00

ANDORRA JUNIPER

(*Juniperus horizontalis plumosa*)

2 ft. high, 3-6 ft. across. Zone II. Spreading type, upturned branches. Deep green in summer, rich purple bronze in winter. Rock gardens, foundations, terraces, steep banks.

1 yr. T 4-7" 60c ea., 10 \$5.50, 100 \$50.00

ARBORVITAE (Thuja)

Arborvitae will grow almost anywhere, but they do best in climates that are neither too dry nor too hot. They will grow more dense and compact in sun than shade. Windswept locations should be avoided.

PYRAMID ARBORVITAE

15-20 ft. Zone II. Tall, narrow, grows rapidly. Shearing will retain smaller size and lend greater density of foliage. Tall screens, hedges, formal gardens, corner plantings.

1 yr. T 6-9" 50c ea., 10 \$4.50, 100 \$40.00

DWARF PYRAMID ARBORVITAE

(*T. occidentalis erecta compacta*)

A new plant grows slowly, probably not over 4 or 5 ft. at maturity even if not trimmed, and it is hardy at least in Zone IV.

1 yr. T 5-9" 90c ea., 10 \$8.50

ORIENTAL ARBORVITAE

(*Thuja orientalis*)

20-30 ft. Zone V. Broad pyramid with vertically arranged foliage fronds. Useful for windbreaks and tall screens or as sheared specimens.

2 yr. S 8-12" 10 90c, 100 \$7.00



Canadian Hemlock, 3 yr. TT

CANADIAN HEMLOCK

(*Tsuga canadensis*)

Zone IV. A magnificent pyramidal tree of 75 feet or more, or it can be sheared to make compact landscape specimens 5 to 15 feet tall. Lacy, graceful branches. Superb for sheared hedges if allowed ample width at base. Shade or sun, except in hot dry climates it needs some shade. Avoid dry soils and wind-swept locations.

3 yr. TT 6-8" 60c ea., 10 \$5.00, 100 \$42.00

SPRUCES (*Picea*)

NORWAY SPRUCE (*Picea abies*)

50 feet or more. Zone II. Widely used for Christmas trees, windbreaks, mass plantings, erosion control, landscape specimens.

2 yr. S 4-8" 10 \$2.00, 100 \$14.00

3 yr. T 6-12" 40c ea., 10 \$3.00, 100 \$24.00

COLORADO BLUE SPRUCE

(*Picea pungens glauca*)

25 feet or more. Zone II. A noble tree, slow, compact. Very effective in landscaping, brings top prices as Christmas trees. Our plants are grown from a good, hand-picked strain of seed but will exhibit varying degrees of blueness.

2 yr. S 2-5" 10 \$2.20, 100 \$16.00

MOERHEIM BLUE SPRUCE

(*Picea pungens moerheimi*)

20 feet or more. Zone II. Bluest of all. Long stiff needles. Slow, compact. Sometimes needs to be staked when young to form straight trunk.

1 yr. T grafted 5-8" \$3.25 ea., 10 \$30.00

ORIENTAL SPRUCE

(*Picea orientalis*)

40 ft. or more. Zone IV. Short dark green needles densely crowd the twigs. Grows slowly, makes a beautiful compact tree. Best in good soil, protected from winter wind.

2 yr. S 3-5" 40c ea., 10 \$3.50

PINES (*Pinus*)

SCOTCH PINE (*Pinus sylvestris*)

30-40 ft. Zone II. Best pine for city conditions, good at seashore. Endures poor dry soils and adverse conditions. Pyramidal when young, spreading with age. Screens, windbreaks, Christmas trees.

2 yr. S 4-10" 10 \$1.25, 100 \$10.00

AUSTRIAN PINE (*Pinus nigra*)

75 ft. Zone IV. Dark green needles, rapid growth once established. Does well on poor soils, even in wet places. Specimens, screens, windbreaks.

2 yr. S 4-6" 10 \$1.20, 100 \$9.00

3 yr. T 5-9" 40c ea., 10 \$3.00, 100 \$20.00

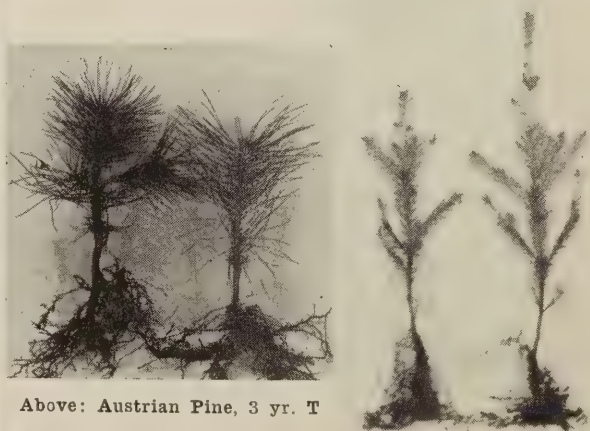
JACK PINE (*Pinus banksiana*)

40-50 ft. Zone II. A very hardy plant, rapid grower, drought resistant. Windbreaks and erosion control, valuable on dry stony banks where others will not grow. Not recommended for general landscaping because of rather loose open appearance.

2 yr. S 4-10" 10 80c, 100 \$4.50



BLUE SPRUCE



Above: Austrian Pine, 3 yr. T

Right: Norway Spruce 3 yr. T

BONSAI MATERIAL . . .

We have some excellent material for dwarfing enthusiasts. These trees are perfectly healthy but have been bent by wind and snow, and are poorly shaped with crooked branches. They are still small so that you may readily adapt them to Bonsai culture.

SCOTCH PINE 4 yr. T 6-12"
AUSTRIAN PINE 3 yr. T 4-7"
NORWAY SPRUCE 3 yr. T 4-8"
DOUGLAS FIR 3 yr. T 4-8"
COLORADO SPRUCE (mostly green) 4 yr. T 5-10"

25c each, 10 of one variety \$2.00, 10 mixed \$2.20

When ordering other species for dwarfing purposes, such as hemlock, flowering quince, yews, etc., you might mention that you want smaller or distorted plants. If we have them we will send them. We never send such plants unless requested, however, because growers of outdoor specimens want plants of proper shape.



Douglasfir, 3 yr. T 4-8"

WE HAVE THE FOLLOWING MISCELLANEOUS EVERGREENS IN LIMITED QUANTITIES ONLY: . . .

TAMARIX JUNIPER

(*Juniperus sabinia tamariscifolia*)
2-3 ft. Zone IV. A fine dwarf spreading plant but is susceptible to juniper blight and should not be used in areas where this disease is troublesome.

2 yr. TT 3-5" 75c ea., 10 \$7.00

BURK JUNIPER

(*Juniper virginiana burki*)
10-15 ft. Zone II. Compact pyramid, steel blue foliage.

2 yr. TT 7-9" \$1.00 ea., 10 \$9.00

BLUE CREEPING JUNIPER

(*Juniperus horizontalis glauca*)
Ground cover. Zone II. Steel blue in summer, metallic purple in winter. Quite fast growth.

2 yr. T 3-6" 75c ea., 10 \$7.00

BAR HARBOR JUNIPER

(*Juniperus horizontalis Bar Harbor*)
Ground cover. Zone II. Gray green in summer, slaty purple in winter. One of the lowest creeping junipers.

2 yr. TT 5-8" 85c ea., 10 \$8.00

DWARF MUGO PINE

(*Pinus mugho mughus*)
4-8 ft. Zone II. Broad, rounded, bushy. Hardy, best in sun, any soil.

2 yr. S 2-3" 10 \$1.80, 100 \$15.00

SARGENT WEeping HEMLOCK

(*Tsuga canadensis pendula*)
4-6 ft. Zone IV. Very graceful.

3 yr. grafts TT 10-15" \$3.50 each

GOLD TIP ARBORVITAE

(*Thuja occidentalis elegantissima*)
10-15 ft. Zone III. Broad pyramid, foliage yellow-tipped in spring and summer.

1 yr. T 5-8" 60c ea., 10 \$5.00

BERCKMAN'S GOLDEN ARBORVITAE

(*Thuja orientalis aurea nana*)
3-5 ft. Zone V. Slow growing, yellow-tipped foliage, pyramidal.

2 yr. TT 6-10" \$1.00 each

DOUGLASFIR (*Psuedotsuga taxifolia*)

Zone IV. Tall evergreen tree, fast grower once established.

3 yr. T 5-8" 30c ea., 10 \$2.50

CEDAR OF LEBANON (*Cedrus libani*)

Zone V to VI. Narrow, upright evergreen tree, formal appearance. Famous since Biblical times.

2 yr. T 3-5" \$1.00 ea., 10 \$9.00

JAPANESE LARCH (*Larix leptolepis*)

Zone V. Fast growing tree, a true conifer but not evergreen; needles drop off in winter. Sometimes called Japanese tamarack.

2 yr. S 15-20" 35c ea., 10 \$3.00

BALSAM FIR (*Abies balsamea*)

Zone III. A neat, slow growing evergreen tree with aromatic needles. Not satisfactory in hot dry climates. Useful in Lake States and New England in cool moist situations.

2 yr. S 3-5" 25c ea., 10 \$2.00

NORDMAN FIR (*Abies nordmanniana*)

Zone IV. Large tree, narrow pyramid, flat needles dark green above, marked with white below. Best if protected from winter sun. Needs cool moist climate.

3 yr. S 40c ea., 10 \$3.50

VEITCH FIR (*Abies veitchii*)

Zone III. Small tree, broadly pyramidal, slow. Lovely green foliage strikingly silver white on underside. Perhaps the best fir. Needs cool moist climate.

3 yr. S 3-5" 40c ea., 10 \$3.50

CALIFORNIA INCENSE CEDAR

(*Libocedrus decurrens*)

Zone V to VI. Narrow, columnar large shrub or tree, leaves fragrant when crushed, borne in vertical planes.

2 yr. T 3-4" \$1.00 ea., 10 \$9.00

FLOWERING SHRUBS



FORSYTHIA SPECTABILIS

RED FLOWERING QUINCE

(*Chaenomeles lagenaria*)

6-8 ft. Zone IV. Upright type, red flowers in spring. Sun or part shade. Hedges, specimens.

2 yr. T 8-12" 65c ea., 10 \$6.00

FLOWERING QUINCE HYBRIDS

Zone IV to V. Size and shape will vary somewhat and colors should cover a wide range from white to red. Grown from mixed seed, colors unknown. Something for the experimenter.

2 yr. T 6-12" 55c ea., 10 \$5.00, 100 \$45.00

HANSEN'S BUSH CHERRY

4 to 5 ft. Zone II. Snow white flowers in spring, large sweet cherries to eat or for jams and jellies. Attractive and useful. Best in sun.

2 yr. TT 9-12" well-branched 50c ea., 10 \$4.50.

BURKWOOD VIBURNUM

(*Viburnum burkwoodii*)

5 ft. Zone V. Fragrant pinkish white flowers in clusters.

2 yr. TT 8-10" \$1.00 each

MULTIFLORA ROSE (*Rosa multiflora*)

6 ft. high, 6-8 ft. wide. Zone V. The "living fence". So dense and thorny in 5 years that no domestic animal can penetrate it. Clusters of white flowers in spring, red berries in winter. For farm fences, or can be sheared as a 3 to 5 foot hedge. Also useful for erosion control and wild game cover. Plant 12-18" apart. Requires full sun, reasonably good soil. Not adapted to extremely dry soils. Department of Agriculture recommends cutting back to 3" to insure bushiness. We cut them back to 6" for easier handling and shipping, you cut to 3" when planting.

One yr. seedlings

9-15"

15-24"

10

\$1.25

1.75

100

\$ 7.00

10.00

1000

\$45.00

60.00

FORSYTHIA "SPRING GLORY"

8 ft. Zone IV. Recently introduced. Blooms early, cheerful soft yellow flowers in gay profusion covering graceful upright branches. Excellent for forcing a few branches indoors during February.

1 yr. 12-18" 55c ea., 10 \$4.50

SHOWY BORDER FORSYTHIA

(*Forsythia intermedia spectabilis*)

8 ft. Zone IV. Truly spectacular, a great splash of deep yellow in early spring. Best in sun. Any soil.

1 yr. 10-18" 35c ea., 10 \$2.50

MOCK ORANGE

(*Philadelphus virginialis*)

6-10" ft. Zone V. Sweetly scented double white flowers, abundant in mid-June. For masses or borders. Easy to grow.

1 yr. 10-15" 35c ea., 10 \$2.50

PINK FLOWERING ALMOND

(*Prunus glandulosa rosea*)

4 ft. Zone IV. Upright branches covered with small double pink blossoms before leaves appear in spring. A charming little bush, easy to grow, prefers sun.

2 yr. TT 12-18" 70c ea., 10 \$6.00

DWARF BURNING BUSH

(*Euonymus alatus compactus*)

5 ft. Zone III. Brilliant scarlet in autumn, most colorful of all shrubs. Slow growing, needs little care. Unique corky ridges or bark on the branches add winter interest. Grows anywhere but fall color is most effective in sun. Small orange berries in autumn. Hedges, mixed borders, foundation plantings.

1 yr. T 5-7" 60c ea., 10 \$5.50

GLOSSY ABELIA

(*Abelia grandiflora*)

4 ft. Zone V. Clusters of fragrant pink-tinted white flowers from mid-July until frost, at its best when few other shrubs show color. Glossy dainty leaves are evergreen further south, deciduous here. Occasionally twigs are winter killed but recovery is rapid after dead wood is pruned out. Foundations, hedges, borders.

2 yr. T 85c ea., 10 \$7.50, 100 \$70.00

FRENCH PUSSY WILLOW

Zone IV. 1 yr. 12-15".

40c each

ORNAMENTAL AND SHADE TREES . . .



DOGWOOD BLOSSOMS

WHITE DOGWOOD (*Cornus florida*)

25 ft. Zone IV. One of America's favorite small trees. Showy white flowers in May, rich crimson fall color, red berries in October. Sun or part shade, prefers acid soil.

Strong seedlings 8-12" 35c ea.,
10 \$2.50, 100 \$20.00, 1000 \$180.



Dogwood
Seedlings

GOLDEN RAIN TREE

(*Koelreuteria paniculata*)

20 ft. Zone V. Small rounded tree, brightens July with large golden flower clusters. Requires sun, will stand dry situation once established. Slow to leaf out in spring, no fall color, but fills the gap between spring and fall displays of other trees and shrubs.

Seedlings 3-6" 45c ea., 10 \$4.00
3 yr. TT 12-18" \$1.00 ea., 10 \$8.50

REDBUD (*Cercis canadensis*)

20-30 ft. Zone IV. Tiny rosy pink flowers outline the leafless branches in April, afterwards the heart shaped leaves appear. A graceful little tree for sun or light shade, soil not too acid.

Seedlings 6-12" 10 \$2.00, 100 \$16.00

PINK DOGWOOD

(*Cornus florida rubra*)

25 ft. Zone IV. Lovely clear pink, beautiful alone or combined with white.

1 yr. grafts 12-18" \$2.25 ea., 3 \$6.25

DOUBLE WHITE DOGWOOD

(*Cornus florida alba-plena*)

25 ft. Zone IV. Unusual, double flowers.

1 yr. T grafts 8-12" \$2.25 ea., 3 \$6.25

BALD CYPRESS

(*Taxodium distichum*)

75 ft. Zone IV to V. Tall, distinctive specimen, feathery foliage somewhat like hemlock but not evergreen. Well-known as a native of southern swamps, but it is very much at home in ordinary soil, can even stand some dryness. Fast growing, straight.

Strong seedlings 10-15" 50c ea., 10 \$4.00

WE HAVE THE FOLLOWING IN LIMITED QUANTITIES ONLY: . . .

SWEETBAY MAGNOLIA (*Magnolia virginiana*) 15-20 ft. Zone V. Large white flowers, fragrant. Semi-evergreen, shrubby tree.
3 yr. TT 5-8" 80c ea., 10 \$7.50.

SAUCER MAGNOLIA (*Magnolia soulangeana*) 15-20 ft. Zone V. Blossoms pink outside, white inside.
1 yr. grafts 8-12" \$2.00 ea., 3 \$5.75

PURPLE SAUCER MAGNOLIA (*M. soul. nigra*) 15-20 ft. Zone V. Blossoms rich purple outside, whitish inside.
1 yr. T grafts 8-12" \$2.15 ea., 3 \$6.00

STAR MAGNOLIA (*Magnolia stellata*) 10-15 ft. Zone V. Very early. Double white flowers, fragrant.
1 yr. T grafts 6-9" \$2.35 ea., 3 \$6.60

PROSSER'S PINK DOGWOOD (*Cornus florida rubra* Prosser) 20-25 ft. Zone IV. Said to be darker color than the ordinary pink type.
1 yr. T grafts 10-15" \$2.50 each

WEeping DOGWOOD (*C. florida pendula*) 10-20 ft. Zone IV. Pendulous branches, white flowers.
1 yr. T grafts 10-15" \$2.35 each

BLACK GUM, or TUPELO (*Nyssa sylvatica*) 40-60 ft. Zone IV. Early fall color.
Seedlings 8-15" 40c ea., 10 \$3.50

MAIDENHAIR TREE (*Ginkgo biloba*) 80-90 ft. Zone IV. Fan shaped leaves, easy to grow.
2 yr. T 7-12" 70c ea., 10 \$6.50

SOURWOOD (*Oxydendron arboreum*) 20-25 ft. Zone IV. Especially valued for fall color. Requires acid soil.
2 yr. T 6-12" 60c ea., 10 \$5.50

MOUNTAIN ASH (*Sorbus aucuparia*) 20-25 ft. Zone II. Bright orange-red berries.
2 yr. T 1-2 ft. 70c ea., 10 \$6.50

WEeping HIGAN CHERRY (*Prunus subhirtella pendula*) 15-20 ft. Zone V. Early light pink. Grown from seed, extent of weeping habit varies.
2 yr. T 10-15" 85c ea., 10 \$8.00

FLOWERING CRAB APPLES

JAPANESE (*Malus floribunda*) 20 ft. Zone IV. Pink buds open white, fragrant. Yellow-red fruit.

PARKMAN (*M. halliana parkmani*) 12-15 ft. Zone V. Double pink flowers, red fruit.

DOLGO (*Malus dolgo*) 30 ft. Zone III. White flowers, large bright red fruit.

ELEY (*M. purpurea eleyi*) 18 ft. Zone IV. Red flowers, bronzy leaves, red fruit.
2 yr. grafts TT 2-3 ft. (Dolgo smaller, 20-30")
\$1.75 ea., 4 or more \$1.65 ea.

WINTER CREEPERS — BROADLEAF EVERGREENS

Zone V. The various types and varieties of Wintercreeper range from ground covers and vines to shrubs, with some types serving either purpose. All are evergreen, or lose some of their leaves in exposed and windy situations. Berries, similar to bittersweet, are displayed by some varieties. Characteristics which make this group of plants important are lovely foliage, response to pruning and training, and adaptability to any conditions. Sun or shade, good soil or poor, *Euonymus* will grow attractively.

EVERGREEN BITTERSWEET (*Euonymus fortunei vegetus*)

Also known as Bigleaf Wintercreeper. Leathery rounded leaves, abundant orange berries in autumn. Grows as a bush, or as a bushy vine if supported. Lovely on a brick chimney, can be used as a hedge. Somewhat slow to become established, grows rapidly thereafter.

R.C. 4-6" 30c ea., 10 \$2.50, 100 \$18.00
1 yr. T 6-10" 55c ea., 10 \$4.50, 100 \$35.00

SHRUB EUONYMUS

(*Euonymus fortunei erecta*)

An upright shrubby form which is particularly useful as a low evergreen hedge. Grows to 3 feet if untrimmed, or any lower height if sheared. Small, dense foliage, becomes bronzy in winter. Seldom bears fruit.

R.C. 3-4" 10 \$2.00, 100 \$15.00
2 yr. TT 8-10" trimmed, bushy 70c ea.,
10 \$6.00, 100 \$50.00

PURPLELEAF WINTERCREEPER (*Euonymus fortunei coloratus*)

A vigorous vine or ground cover. Leaves shiny green in summer, become attractively purple in winter. Grows anywhere, climbs anything.

R.C. 3-6" 10 \$2.00, 100 \$15.00

UPRIGHT PURPLELEAF WINTERCREEPER

(*E. f. coloratus erectus*)

This one is good for hedges, grows tall and may be quite wide or trimmed narrow. Will reach 5 or 6 foot height if desired. Also useful as a specimen, or as a narrow subject between house and driveway. Will hug a building but not attach itself, may be pulled away for painting. We have seen it growing against a building to a height of five feet and sheared so that it was no more than 10 inches wide. Leaves purplish in winter.

R.C. 3-6" 10 \$2.20, 100 \$16.00

GROUND COVERS

BALTIC ENGLISH IVY (*Hedera helix baltica*)

Vine or ground cover. Zone V. A hardier form of English Ivy. Dark green leaves. Should have shady location in Zone V climates, lest winter sun scald the foliage. When you want it to climb on masonry, tape some shoots up onto the wall to help get it started.

B. C. 3-5" 10 \$2.00; 100 \$15.00

PERIWINKLE (*Vinca minor*) Ground cover. Zone

IV. Glossy evergreen leaves, sprinkled with light blue flowers in spring. Also called Myrtle. Sun or shade. Plant 6 to 8 inches apart.

1 yr. R.C. 3-6" 10 \$1.00; 100 \$8.00

WINTERGREEN (*Gaultheria procumbens*) 3 inches.

Zone III. Ground cover or rock garden plant, small and charming. Small aromatic leaves, waxy bell-shaped flowers, scarlet berries. Acid soil, sun or shade.

Small clump 40c ea., 10 \$3.50

JAPANESE SPURGE (*Pachysandra terminalis*) 8

inches. Zone V. Large evergreen leaves, light green. For low narrow borders or ground cover for large areas. Does well in full or part shade but often burns in full sun, especially winter sun. Plant 6-8" apart.

1 yr. R.C. 2-4" 10 \$1.50; 100 \$10.00

THE HOME NURSERY

A rare combination, fun and economy, but the home nursery offers just that. It is a delightful, creative hobby to grow young plants into beautiful landscape specimens, worth many times the original investment.

Building a home, or planning one? Will your present landscaping need replacements or supplements before long? Order the varieties you will need and grow your own material; have a pleasurable home nursery and realize considerable savings.

"Suggestions for Home Nursery Management and Layout" will be sent free upon request.

Green Ridge Nursery

Madison, Ohio